

- 19 -

## CLAIMS

We claim:

1. A computer readable medium containing source code comprising:  
5 a first identifier indicating a first segment of source code;  
the first segment of source code;  
a second identifier indicating a second segment of source code;  
the second segment of source code;  
wherein the identifiers indicate to a source code viewer, that a choice is  
10 displayed to select the first or second segments.
2. The computer readable medium of claim 1 wherein the first segment is a  
default version if no choice is made.
- 15 3. The computer readable medium of claim 1 wherein the second identifier  
further indicates the end of the first segment and the beginning of the second segment,  
and a third identifier indicates the end of the second segment.
4. The computer readable medium of claim 3 wherein source code above  
20 the first identifier is indicated as being in a version whether the first or second segments  
is in the version.
5. The computer readable medium of claim 1 wherein source code outside  
the identifiers indicates that source code outside the identifiers is in all versions.  
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6. A method comprising:  
receiving a file comprising source code with code layer choice identifiers;

- 20 -

displaying the source code on a computer terminal comprising a code layer choice;

receiving an indication of a code layer choice; and

creating a version of source code comprising the indicated code layer choice.

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7. The method of claim 6 further comprising receiving the indication of the code layer choice via a code layer string in the source code.

8. The method of claim 7 further comprising transforming the version into compiled code.

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9. The method of claim 6 wherein the code layer choice identifiers identify plural sets of code layer choices and the received indication indicates a code layer choice for at least one set.

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10. The method of claim 6 wherein the code layer choice identifiers identify plural code layer choices, and at least one default code layer is used to create the version since the received indication fails to indicate a code layer choice for said at least one default code layer.

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11. The method of claim 6 wherein the displayed code layer choice comprises a choice between a first code segment and a pop-up window comprising a second code segment.

12. The method of claim 11 wherein the indication of the code layer choice is received when a user clicks a mouse button while a cursor is over the pop-up window.

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- 21 -

13. The method of claim 8 wherein the compiled version is executed.

14. The method of claim 8 wherein after the compiled version is executed,  
the source code is displayed again, another code layer choice indication is received, and  
5 a new version of source code is created.

15. The method of claim 6 wherein the file is saved in a tree data structure  
format comprising data nodes identifiable by the code layer choice identifiers.

10 16. A computer system comprising:  
a memory comprising a code layer viewer component, a source code file  
comprising source code and code layer identifiers;  
a display;  
an input device; and  
15 a central processing unit is coupled to the memory, the input device, and the  
display.

17. The computer system of claim 16 wherein the central processing unit  
while executing the code layer viewer component and displaying the source code file,  
20 receives via the input device and indication of a code layer choice defined by the code  
layer identifiers.

18. The computer system of claim 17 wherein upon receiving the indication,  
the code layer viewer edits the source code file to create a version of the source code  
25 file that includes an indicated code segment choice.

- 22 -

19. The computer system of claim 18 wherein the central processing unit executes a compiler program to turn the version of source code into an executable program.

- 5           20. A method comprising:
- receiving a media content file comprising common content and plural media content alternatives;
- displaying content selection criteria;
- receiving an indication of a selected content selection criteria; and
- 10          rendering media content comprising common content and a media content alternative indicated by the selected content selection criteria.